

Determination of Orthophosphates, by
B. E. Wahler.
GERMAN, per, Biochem. Ztsch. Vol 329,
1958, pp 506-520.
*Dept of Navy/NSB

73

B. E. Wahler

Sci-284
Oct 66

Orthophosphate and Phosphocreatine Content of
the Myocardium, by A. Wollenberger, E. G.
Krause, B. E. Wahler. 3 pp.

GERMAN, per, Die Naturwissenschaften, Vol XII,
No 1, 1956, pp 294.

NIR 10-1-61

Sci - Med

179,364

Jan 62

Mechanical and Chemical Dressing of Minerals
and Rocks for Geochemical Trace Analyses,
by W. Wahler.

GERMAN, per, Neues Jahrb Mineral Geol
Paleont, Vol CI, 1964, pp 106-126.

NASA TT F-10,718

W. Wahler

GOVERNMENT USE ONLY
Sci-Mechanical,
Mar 67

320,862

Title Unknown, by W. Wahler.
GERMAN, rpt, Neues Jahrb Mineral Geol.
Palaont, Vol CI, 1964, pp 106-126.
*NASA TT F-10,718

GOVERNMENT USE ONLY

Sci

Mar 67

Microstructure Changes During the Sol⁴-Gel-
Transformation of Cytoplasm, by K. E.
Wahlfarth-Rottermann, L. Schneider, 5 pp.

GERMAN, per, Die Naturwissenschaften, Vol
XIV, No 6, 1958, pp 140-.

WH 3-44-60

Sci - Med

May 60

117,330

Classification of Private Roads, by
Outo Wahlgren, 5 pp.

FINNISH, per, Tielehti, No 6, 1962, pp 23-31.

ACSI I-2621
ID 2235102

WEur - Finland
Econ
Jun 63

234,971

A New Apparatus for Electrometric Measurement
by Means of Electron (Vacuum) Tubes, I-II.
1959 by E. Berl, W. Herbert, W. Wahlig,
6 p.

GERMAN, per, Chemische Technik, 1930, pp 445-446.
pp 458-460.

SLA 60-10108

Sci
Apr 60
Vol III, No 3

112,078

Observations of ERG poisoning of plants
by Methods of Plant Protection, by Wahlin.

SWEDISH, per, Nordisk Botidskrift, Vol XI,
1959.

NZDIA

Sci-Agri
Jun 63

234,647
~~234,628~~

Ultrasonics and the Cleaning of Metal Components,
by O. Hapke.

NCWEGTch, ser, Forsch Gultungs-Technik, Vol. IV,
No 1, 1961, pp 6-8.

DISI 2247

Sci - Metallurgy

176, 465

Dec 61

Qualitative Characteristics of Hungarian
Coal, by A. Wahlner, 10 pp.

HUNGARIAN, per, Ipari Energiagazdálkodás,
Vol II, No 7, 1961, pp 145-150.

JPRS 11150

EEur - Hungary
Econ
Dec 61

176,896

Properties of Soils Producing Chlorotic Vines,
by B. Walter.

GERMAN, per, Weinberb und Keller, Vol 7, No 5,
1960, pp 71-151
CSIRO/No 6901

B. WALTER

Sci -

Jul 67

335,067

Formation and Binding of Micro-Aggregates in
Soils, by B. Walter, H. Kuren.
GERMAN, per, Zeitschrift fur Pflanzenernahrung,
Dungung, Bodenkunde, No 104, 1964, pp 12-24
CSIRO/No 7073

B. WALTER

Sci -
Jul 67

335,066

Use of Plastics for High Voltage Switchgear, by W.
Horn, W. Weigelt.
RUSSIAN, per, Elektrotech. A.A. Vol. 80, No. 20, 1959,
pp 698-704.
GB/43/T/T 2715

W. WEIGELT

Sci -
July 1967

334-044

The Icebreaker Oden, by G. A. Wahlsten, 8 pp.
UNCLASSIFIED

SWEDISH, pamphlet, Encl to Ser No. 221-59, US HA,
Stockholm, 11 May 1959.

Navy/OHI 5070998

NorEur - Sweden

~~NAV~~ Econ

Sep 59

95, 802

104
Degregation phenomena during solidification of steel
in small moulds, by M. Wallster, M. Brocker,
G. Kray, per, Techn. Mitt., Krupp. Forschungsber.,
Vol 20, No 10, October 1962, pp 73-82.
DISI 6610

M. Wallster

Sci-Int
May 69

382,396

Metallurgy of Reduction Processes in Rotary Kilns.
3. The Processing of Ore Pellets in Rotary Kilns.
by, M. Wahlster, W Feldhaus.
GERMAN, per, Techn. Mitt. Krupp Forsch. Ber. Vol. 20
1962, pp 33-43.
NZDIA

M. WAHLSTER

Sci -
July 1967

334-397

Determination of the Reducibility of Ores, Sinters and
Pellets in a Two Stage Test, by H. Krainar, M. Wahlster.

GERMAN, per, Stahl und Eisen, Vol LXXXIII, 1963,
pp 578-585.

BISI 3319

Sci - M/M
Sept 63

345, 142

Investigations of the Rate of Separation of
Primary Oxidation Products from Liquid Iron. 61
by H. A. Fischer, H. Wahlster.
GERMAN, per, Archiv Eisenhüttenwesen, Vol 26,
No 10, 1957, pp 691-699.
HD 7170

H Wahlster

Sci - Mech
Aug. 67

338,595

Calculation of Desulfurization in a Number of
Steelmaking Processes, by M. Wahleker.
GERMAN, per, Stahl und Eisen, Vol LXXIV,
No 1964, pp 63-73.
BSI 3587

Sci - Engr
May 64

256,982

65
72

Desulphurization During Pure O₂ Oxygen Blowing
of High Phosphorus Pig Iron, by M. Wabstler,
GERMAN, ger, Technische Mitteilungen Krupp,
Vol. XII, No. 2, 1963, pp. 44-56.
BISI 3394

Sci - Engr
May 64

250,924

Oxide Inclusions in Liquid and Solid Steel, by
M. Wahlster.

GSMAE, rer, Freiburger Forschungsheft, Jun 1962,
pp 47-70.

BZSI 3050

Sol - M/M
Feb 63

322,541

Decaridation of Steel With Technical
Calcium-Silicon-Aluminum Alloys, by
M. Wahlster, W. Feldhaus.

GERMAN, per, Stahl und Eisen, Vol LXXXII,
No 4, 1962, pp 193-203.

HB 5500

Sci - Min/Met
Jun 62

199, 385

Desulfurisation of Basic Oxygen LD Steel
Beats, by E. Ploekingar, M. Wahlster.

GERMAN, per, Technische Mitt Krupp,
Vol XIX, No 2, 1961, pp 40-50.

HB 5250

Sci - Min/Met
Jun 62

199,399

Experiments in Desulfurization of Rennluppen and Their
Subsequent Treatment in an Electric Furnace, by
M. Wahlster, C. B. Schmidt, 7 pp.

GERMAN, per, Technische Mitteilungen Krupp, Vol XVI,
No 2, 1958, pp 39-40.

SLA 60-16786

Sci

190, 279

Apr 62

Vol IV, No 6

Studies of the Reducibility of Ore Pel-
lets, by M. Wahlster.

GERMAN, per, Technische Mitteilungen
Krupp, Vol XIX, 1961, pp 1-7.

HB 5127

Sci - Engr
Jan 62

178,329

Studies of the Reducibility of Ore Pellets. Part II,
by M. Wahlster.

GERMAN, per, Technische Mitteilungen Krupp, Vol XIX,
No 2, 1961, pp 7-16.

HB 5359

Sci

May 62

Investigation of the Formation and Reaction of
of Oxidation Products, by M. Wahlen,
E. Plockinger.

GERMAN, per, Technische Mitteilungen Krupp.
Vol XVIII, No 2, 1960, pp 64-80.

BISI 2485

Sci - Chem

176, 1/64

Doc 61

to the effect of the following: "Development of a Laboratory
Kiln, by H. Wabstler."

See also, Technische Mitteilungen Kempten,
Vol. VII, No. 10, 1959, pp 130-142.

BIB 0158

Ref - Eng

123.4567

Nov 61.

On the Metallurgy of the LD Process,
by E. Plockinger, M. Wahlster. UNCL

GERMAN, per, Tech Mitt Krupp, No 6, 1959,
pp 295-305; Stahl u Eisen, No 7, 1960,
pp 407-416.

MB 4828

Sci - Min/Met
Jun 60

117,247

Contribution to the Metallurgy of the LD Process, by
E. Ploechinger, M. Wahlster.

GERMAN, per, Berg- und Huettenmaennische Monatshefte,
Vol CIV, No 10/11, 1959, pp 225-227.

MB 4729

Sci - Min/Met

Feb 60

108,516

Studies of Formation of Nonmetallic Inclusions
in the Deoxidation [of Steel] With Silicon,
by W. A. Fischer, and M. Wahlster.

RE GERMAN, per, Archiv Eisenhüttenwesen, Vol
XXIX, No 1, 1958, pp 1-9.

Henry Bratcher 4416
\$8.90

Sci - Chem

Jan 59

79,599

Experimental Basic Converter With Continuous
Bath Temperature Measurement and End Point
Determination, by W. A. Fischer, M. Wahlster.
UNCLASSIFIED

GERMAN, per, Stahl u Eisen, No 5, 1958,
pp 645-651.

British Iron and
Steel Inst 976
(16.5.0)

76, 1958

Sci - Min/Met

Neurohistological Contribution to Questions of Aging,
by W. Wahzen, 30 pp.

GERMAN, per, Z. Alternsforsch, Vol X, 1957, pp 343-
357.

NIH Tr 3-1
SHA 58-624

Sci - Medicine
Apr 58

62,111

Technical Progress in the Distribution of Industry, by
Lubomir Weic, 12 pp.
CZECH, par, Nova Mysl, No 2, 1964, pp 149-158.

JPRS 23537

EE-Czech
Econ
Mar 64

251, 481

Ultrared Absorption and Phonon-Free Transitions
in Radiation-Discolored LiF, by Wolf von der Osten, 32
Wilhelm Waidelich, 12 pp.
GERMAN, Per, Z fuer Physik, Vol CLXXVIII, 1964,
pp 244-252. 9225848
AEC-SC-T-64-1609

Sci-Phys
Dec 64

270,151

Waldelich, Wilhelm.
THE QUESTION OF A AgBr STRUCTURAL CHANGE
IN THE FORMATION OF THE LATENT IMAGE.
ZfP 63, 13p. 14 refs.
Order from SLA \$1.60

63-14054

Trans. of Zeitschrift für Physik (West Germany) 1956,
v. 146, p. 505-514.

DESCRIPTORS: *Photographic images, *Silver com-
pounds, *Bromides, Crystal lattices, *Photographic
chemicals, Photographic film, X-ray photography,
Photography, Photographic emulsions

In the present work, a search is made with monochro-
matic X rays for signs of a B 3 structure in Debye-
Scherrer diagrams. Photographic films that were
moved along through the primary beam to avoid greater
exposure to the X rays during the Debye exposures
were used as the sample. In each case, photographs
(Materials--Photographic, TT, v. 10, no. 4) (over)

63-14054

I. Waldelich, W.

Office of Technical Services

Waldelich, Wilhelm.

RELATIONSHIP BETWEEN THE STRUCTURE OF SILVER BROMIDE GRAINS AND THE SENSITIVITY OF PHOTOGRAPHIC EMULSIONS. [1962] 21p. (refs. omitted).

Order from SLA \$2.60

62-16692

Trans. of Zeitschrift für Angewandte Physik (West Germany) 1958, v. 10, [no. 11] p. 525-531.

DESCRIPTORS: *Photographic emulsions, *Photographic paper, *Photographic film, *Silver compounds, *Bromides, *Crystal structure, X-ray spectroscopy, Sensitivity

By precision measurements of the half-value width of Debye-Scherrer lines of photographic emulsion grains, the sizes of the coherent grid ranges were determined. There is a relation between the size of coherent ranges and sensitivity. The higher the sensitivity is, the (Materials--Photographic, TT, v. 8, no. 7) (over)

62-16692

I. Waldelich, W.

Office of Technical Services

Wainer, Eugene.
PREPARATION OF MIXTURE SUITABLE FOR
LIGHT-SENSITIVE MATERIALS. [1962] 15p. (tables
omitted).

Order from OTS or SLA \$1.60

63-10263

Trans. of German patent 1,134,587, H 38391 IX a/57
b, internat. cl. G 03 c. filed 15 Jan 60, appl. pub.
9 Aug 62, by Horizons, Cleveland (USA) (priority:
U. S., 16 Jan 59, 787,112).

DESCRIPTORS: Preparation, Light, Sensitivity,
Materials, *Photographic images, Plastics, Amines,
Dyes, Halogen compounds, *Photographic chemicals.

(Materials--Photographic, TT, v. 10, no. 4)

63-10263

- I. Wainer, E.
- II. Patent (Germany)
1 134 587
- III. Patent (U. S.) 787 112

Office of Technical Services

ENTHALPY OF FORMATION OF ALUMINUM PHOSPHATE, BY
ROBERT JUZA, GISELA WAINOFF, ET AL, 8 PP.

GERMAN, PER, Z. FUER ANORGANISCHE CHEMIE, VOL CCXCVI,
1958, PP 157-163.

XX OTS 60-19160
XX

SCI - CHEM
11 OCT 62
VOL VIII, NO 1

212,314

Use of Ion Exchange Chromatography in
Pharmaceutical Analysis, by U. A. Weisman, M. M.
Yampol'skaya. UNCL

RUSSIAN, per, Aptekhnaya Delo, No 1, 1957, pp 85-89.

DSIR LLU (loan) M.301

Sci - Chem; Phys
Jun 59

88,456

Extraction of Signals from Noise,
by L. A. Wainstein, V. D. Zubakov.
RUSSIAN, bk, 1962, 382 pp.
Prentice Hall, Inc. Englewood Cliffs, N. J.
NLL

L. A. Wainstein

Sci-Elec
Jul 66

d 304,425

Wajand, A.
NOUVELLE CONCEPTION D'UN MOTEUR ROTATIF
EN ÉTOILE (A New Conception of a Rotating Star
Motor). 8p. CNRS-XXV 628.
Order from OTS, ETC or CNRS \$0.80 TT-62-28534

Trans. in French of Archiwum Mechaniki Stosowanej
(Poland) 1962, v.21, no.7, p.204-206.

DESCRIPTORS: *Internal combustion engines, Con-
struction, Rotation.

(Machinery--Engines, TT, v. 11, no. 7)

TT-62-28534

- I. Wajand, A.
- II. CNRS-XXV 628
- III. Centre National de la Recher-
che Scientifique, Paris

Office of Technical Services
European Translations Centre

Simplified Method for the Determination of CO_2 in
Gypsum Minerals, by P. Wajda.
POLISH, per Gem. Wapno. Gips, Vol. 19, 29, No. 9, 1964,
pp 235-240
GB 183

P. Wajda

Sci -
Aug 67

339-496

Author: The Faculty of Authors and
 Editors, by J. Anderson.

1000

100-72

100-15410-224 1048 (1256)

m. Wajnrqb

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421 6.50

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An Assessment of the Error in Linearized
Nuclear Reactor Equations, by K. Wajs,
6 pp.

POLISH, per, Nukleonika, Vol V, No 11,
1960, pp 737-742.

AEC Tr-4165

Sci

Jan 63

220,612

For a Further Improvement in the Work of
Military Trade Enterprises, by K. Wajs,
7 pp.

POLISH, np, Zolnierz Wolnosci, No 54, 19 Apr
1956, Encl to R-233-56, OARMA, Warsaw.
CIA D 514717

ID 2018138

EEur - Poland
Military

36,626

Jul 1956

Analysis of Spert-1 Experiment, by Shigenori
Hayashi, Jiro Wakabayashi, 22 pp.

JAPANESE, per, Nippon Genshiryoku Gakkaishi, Vol. III,
1961, pp 1-8. 9091904

AEC Tr-4643

Sci - Phys
May 62

196, 822

On the Properties of Hot Metal in the
Charge of the Electric (Japan) Basic Oxygen
Kiln Furnace, by K. Wakabayashi, M. Takeda.

JAPANESE, per. Tetsu to Hagane, Vol. XXVII,
No 10, 1961, pp 1355-1357.

HB 5599

Sci - Engr
Dec 62

217,434

On the Production of Weldable High-
Tensile Steel (Wel-Ten), by the Basic
~~Self~~ Oxygen LD Process, by K. Wakabayashi &
M. Takada.

JAPANESE, per, Tetsu to Hagane, Vol XLVIII,
No 4, 1962, pp 470-471.

BB 5678

Sci - Min/Int
Dec 62

217,456

Reduction Reactions in the Blast Furnace, by K.
Wakabayashi.

JAPANESE, per, Tetsu to Hagane, Vol XLV, No 3,
1959, pp 183-185.

HB 4723

Sci - Engr

Feb 60

108,510

137
Thermal Neutron Radiography by the Use of
Small Nuclear Reactor, by Masayuki OGATA,
Nobuyoshi WAKABAYASHI, 16 pp.
JAPANESE, per, Ops Report, Vol 332 No 5, 1964,
pp 334-341.
AEC DSJ 2-38

Nobuyoshi WAKABAYASHI

331,178

Sci - Nuclear Science
Jul 67

New Maneuvers of the Anti-Party Group, by
Susumu Wakabayashi, 8 pp.

JAPANESE, np, Akahata, 5 Sep 1962, p 4.

JPRS 15992

FB - Japan

Poi

Box 62

217,716

(DC-3801)

Japan Communist Party Attacks Dissident Com-
munists, by Wakabayashi Susumu, 15 pp.

JAPANESE, np, Akshata, 21-23 Apr 1962.

JPRS 14209

FE - Japan
Pol
Jun 62

203,511

Synthesis of p-Xylylene Dichloride, by Masao
Wakae, Kenzo Konishi, 8pp
JAPANESE, per, Yuki Gosei Kagaku Kyokaiishi,
Vol 14, 1956, pp 615-619
SLA TT-65-10005

Masao Wakae

Sci - Chem

June 67

328,965

Synthesis of p-Xylylene Dichloride, by M. Wakae and K. Konishi.
JAPANESE, per, Yuki Gosei Kagaku Kyokai Shi, 1956,
vol. 14, no. 10, pp. 615-619
ATS-50879J

M. Wakae

Chem
Aug 66

307,786

Continuous Fermentation of Penicillin, by S.
Wakaki, T. Ishida, Y. Hamaguchi, K. Hiyahara,
K. Masuda and Y. Kondo, 17 pp.

JAPANESE, per, J Antibiotics Japan, Vol V,
No 11, 1952, pp 622-630.

Sci

Jul 58

~~SECRET~~-54813

Cisco Tech Serv

68,365

Studies on Antifungal Substances Produced by
Streptomyces, Report No 4. Physicochemical
Properties of the Antifungal Substance Chromin
Produced From Strain C-6, by Shigetoshi Wakiaki,
6 pp.

JAPANESE, per, J. Antibiotics, Vol VI, No 5,
Series B, Jun 1953, pp 247-250.

S.L.A. Tr 809/1956

Sci - Biology
Oct 56 CTS

39,905

Rapid Determination of Magnesium in Basic Slugs, by
S. Wakamatsu.

JAPANESE, per, Japan Analyst, Vol V, No 5, 1956,
pp 264-267.

British Library
Tr 771

Sci - Min/met, Chem
Feb 58

(5-10-58)
58,245

Wakamatsu, Hachiro, Iwanaga, Ryoji and Kato, Jiro.
PROCESS FOR MANUFACTURING ALDEHYDES BY
OXO-REACTION. Mar 64, 14p 1ref
Order from SA \$22.00 SA Code-P-268

Trans. of published Japanese patent 18466/1962,
J. 16-B-51 (16-B-013) appl. 12447/1958, 6 May 58,
pub. 4 Dec 62, by Aji-no-moto Co., Ltd. (Abstract
available)

DESCRIPTORS: *Aldehydes, Manufacturing methods,
*Oxo process, *Catalysts, *Cobalt, Carbon compounds,
Monoxides.

The invention relates to a process for manufacturing
aldehydes by oxo-reaction which is characterized in
that to the mainly aldehyde-containing so-called oxo-
reaction product which is obtained by reacting an
organic compound having an olefinic double bond with
(Chemistry--Organic, TT, v. 11, no. 11) (over)

TT-64-12649

- I. Wakamatsu, H.
- II. Iwanaga, R.
- III. Kato, J.
- IV. Patent (Japan)
pub. 37-18466
- V. SA-Code-P-268
- VI. Seizaburo Aoki,
Fujisawa (Japan)

1280893

Office of Technical Services

the determination of the effect of the
Steelmaking Slags, by S. Wakamatsu.

JAPANESE, per, Tetsu to Hagane, Vol XLIX, No 3,
1963, pp 638-640.

HB 6088

Sci-M/M

Dec 63

243,921

66
On the Floatability of Minerals Possessing
Inherent Floatability, by S. Ishai,
T. Wakamatsu.
JAPANESE, par, Suiyohashi, Vol 15, No 5,
1964, pp 225-228.
WAC-69-15761-000

1 Wakamatsu

Sci-Ear Sci
Feb 70

402,914

Relation Between the Electrode Potential of
Sulfide Minerals and Their Floatability,
by S. Ishii, T. Wakamatsu.

JAPANESE, per, Nippon Kagyo Kaishi, Vol 63,
No 914, 1964, pp 675-682.

NTC-69-15750-066

65
66

T. Wakamatsu

Sci-Bar Sci
Feb 70

400,913

**On the Oceanographic Conditions in the Southwestern
Region of the Okhotsk Sea, by Makoto Wakao,
Iori Kojima.**

**JAPANESE, rpt, Scientific Reports of the Hokkaido
Fisheries Experimental Station, No 1, 1963, pp 1-12.**

**Dept of Interior
(Ocean)**

Sci 2- 000000Earth Sci

Mar 64

232,154

Y. Wakao

Effects of Metallic Oxides on -Trans-
formation of Alumina, by Y. Wakao.
JAPANESE, per, Nagoya Kogyo Gijutsu
Shikensho Hokoku, Vol 11, 1962,
pp 588-595
NTC 72-11483-11F

June 72

A FORMULA FOR THE MANAGEMENT OF SOCIALIST
DOMESTIC TRADE, BY ALEXSY WAKAR, 42 PP.

POLISH, PER, HANDEL WIDNETRENY, VOL IX, NO 2, 1963,
PP 3-14; NO 3, 1963, PP 3-21.

JPRS 20529

EE-POLAND
ECON
AUG 63

#38,567

Ammon's Oasis - A Comprehensive Study of Siwa Oasis,
by Abd-al Lateef Waked, 141 pp.

ARABIC, bk, Wahat Amun - Bahth Shamil Li Wahat Siwah,
1956.

ACSI H-6694
ID 2170494

NE/A - Egypt
Econ
Aug 61

162, ⁹⁰⁰~~890~~

Wakfer, William Henry and Peck, Samuel. DRILL HAMMER WITH A SPIRALLY SHAPED PISTON ROD FOR ROTATING THE TOOL CHUCK. [1961] 3p. (5 figs. omitted). Order from OTS or SLA \$1.10 Trans. of German patent 320,046, cl. 87b, gr. 2, granted 25 Dec 13. DESCRIPTORS: *Drills, *Hammers, *Machine tools. (Unannounced)	60-18900 I. Wakfer, W. H. II. Peck, S. III. Patent (Germany) 320 046 Office of Technical Services
--	--

Ion Exchange Separation of Scandium and Lanthanide
Elements, by Jun Yoshimura, Yoshimasa Takashima,
Hirohiko Waki, 9 pp.

JAPANESE, per, Nippon Kagaku Zasshi, Vol LXXIX,
1958, pp 1169-1172.

AEC UCRL-Tr-540(L)

Sci - Chem
Sep 60

124,841

Cases of Egypt, by z Abd al Latif Wahat Malik,
292 pp. UNCLASSIFIED

ARABIC, bk, Wahat Misk, 195⁷.

ACSI H-6709
ID 2156404

135,605

HE/A - Egypt
Gegg
Jan 61

Spectrophotometric Determination of Fluoride. I.
Zirconium - Sodium Purpurin Sulfonate Lake Method, by
Sakuro Wakimoto, 13 pp.

JAPANESE, per, Nippon Kagaku Zasshi, Vol LXXVII, 1956,
pp 1489-1492.

AEC CEA Tr X76

Reverse Trans Japanese to French
Feb 59

Abstract of a submission report on a subject. 602-
Tiscowas flow, by Nakiya Shuichi.
Abstract, for, Nagata University.
Vol VI, 1967, pp 155-160.
ABSTRACT

sci - mag
Feb 68

Microbiology - Yesterday and Today, by William A.
Wakeman, 6 pp.

RUSSIAN, per, Mikrobiologiya, No 2, 1960, pp 296---304.

Amer Inst of Biol Sci

Sci -
Dec 60

135,443

Classification of Actinomycetes Particularly Streptomyces
Grisens, by S. A. Waksman, 7 pp.

RUSSIAN, per, Mikrobiologiya, Vol XXVIII, No 5, 1959,
pp 789-793.

Amer Inst of Biol Sci

Sci - Medicine
Jul 60

120,896

Wakaman, Selman A.
THE CHEMICAL COMPOSITION OF PEAT COMPO-
ENTS AND KINDS OF PEAT AND THEIR METHODS
OF INVESTIGATION (Die Chemische Zusammensetzung
von Torfbildern und Torfarten und ihre
Untersuchungsmethode). [1962] [19]p. (foreign text
included) 18 refs.
Order from SLA \$1.60

63-10059

Trans. in manuscript of Brennstoff-Chemie
(Germany) 1930, v. 11, no. 14, p. 277-281.

DESCRIPTORS: *Peat, Chemical analysis, Organic
materials, Plants, Decomposition.

(Chemistry--Analytical, TT, v. 9, no. 9)

63-10059

I. Waksman, S. A.

63-10059

Office of Technical Services

Determination of Optimum composition of the Stationary
Liquid Phase for Gas Chromatography an Attempt to Classify
two-component stationary phases by their Electron Donor-
Acceptor Characteristics. By A. Waksmundski.
POLISH, per, Chemia analit. No 9, 1964, p 913
GB 352/274

A. WAKSMUNDSKI

Sci -
Aug 67

336,811

Studies on Conditions of Chromatographic Partition
of Products and Half-Products of 6-Mercaptopurine
Synthesis, by A. Waksmundzki, T. Wawrzynowicz, et al,
6 pp.

POLISH, per, Acta Poloniae Pharmaceutica, Vol XX,
No 3, 1963.

OTS 63-11412/3
PL-4802

Sci
June 64

261,563

Wakamundski, A. and Szczepa, J.
THE INFLUENCE OF THE ADDITION OF HYDRO-
CARBONS OF VARIOUS CHAIN LENGTHS ON THE
FLOTATION OF PHOSPHORITES. [1963] 8p. (figs.
omitted) 8 refs.
Order from SLA \$1.10

63-16187

Trans. of Przemysl Chemiczny (Poland) 1957, v. 13[36]
p. 721-723.

DESCRIPTORS: *Phosphorites, *Flotation (Separation),
Hydrocarbons, Oleic acids, Benzene.

The influence of a series of hydrocarbons on the flo-
tation of phosphorites was studied. The hydrocarbons
were employed in the form of mixed collectors: oleic
acid-hydrocarbon. The evaluation of the flotation
ability of the mixed collectors was carried out by
direct flotation of the phosphorites in the laboratory
(Engineering--Chemical, TT, v. 10, no. 7) (over)

63-16187

I. Wakamundski, A.
II. Szczepa, J.

1247396

Office of Technical Services

Resolution of Racemic Adrenaline Into Its Optically Active Isomers by Paper Chromatography, by
A. Fiedor and M. Kaczor, 8 pp.
POLISH, Ser. Acta Polonica Pharmaceutica, Vol XIX,
No 2, 1962.
OTS 62-11066/3-6
PL-400

Sci-B & M Sci
June 64

261,743

Determination of Optimum Composition of the Stationary
Liquid Phase for Gas Chromatography. An Attempt to
Classify Two-Component Stationary Phases by Their
Electron Donor-Acceptor Characteristics, by A.
Waksmundzki.

POLISH, per Chemia analit, Vol. 9, 1964, pp 913
GB 352/274

A. WAKSMUNDZKI

Sci -
Sep 67

339-850

Method for the Manufacture of δ -heptachlorocyclohexane
from Benzol, by Georg Scheuing, Bruno Walach, Curt
Vogelback, 4 pp.

Full translation.

GERMAN, pam, German patent no. 864,865, Dec 25, 1949,

S.L.A.

Scientific - Chemistry

27, 278

Aug 55

THE CAUSE OF CONFLICT BETWEEN BANKS AND ENTERPRISES
AND POSSIBILITIES FOR RESOLUTION, BY JANI WALACH, 7 PP.

^{NP}
POLISH, , ZYCIE GOSPODARSTWA, NO 34, 25 AUG 1963,
PP 1, 5.

JPRS 21399

EE-POLAND
ECON
OCT 63

345, 112

Walas, Mgr. Stefan

First Experimental Dwelling House in PGR BABSK

POLISH, per, Bodownictwo Wiejskie, Warsaw, Poland. V. X,
no. 11: 1958, 24-26.

*PL 480
OTS 60-21224

1961

Reactions of the Circulatory System in the
State of Prolonged Weightlessness Produced by
the Immersion Method, by J. Walawski, Z. Kalata,
5 pp.

POLISH, per, Acta Physiologica Polonica,
Vol XIV, No 4, 1964, 3.

OTS 63-11407/4
PL-430

Sci
Jul 64

263,087

Neurovegetative Changes in the Peripheral
Vascular Reactions Following X-Ray Irradiation,
by J. Walawski, J. Ryzewski, 10 pp.

RUSPOLISH, per, Acta Physiologica Polonica,
Vol XIV, No 4, 1963.

OTS 63-11407/4
PL-480

Sci
Jul 64

263,086

First Experimental Home on the State Farm of
Bebek, by Stefan Walac, 5 pp.

POLISH, per, Budownictwo Wiejskie, Vol X, No 11,
1958, pp 24-26.

OTS 60-21224
PL-480

RE - Poland
Econ
Feb 61

140, 129

On the Rolling- and Recrystallization Textures of
Pure Aluminium, by H. J. Walbaum, 11 pp.

GERMAN, *ver*, *Z. fuer Metallkunde*, Vol XLII, No 12,
1951, pp 371-376.

Q SLA 63-10003

S 1
Jul 63

238,185

The Accidental-Prone Driver, by Th. B. Walbeehm,
113 pp.

DUTCH, rpt.

Royal Netherlands Touring Club
London, 1960

Jan 63

The Electrical Conductivity of Oxides, by H.
Noddack, H. Walch, 19 pp.

GERMAN, per, Z Electrochem, Vol LXIII, 1959,
pp 269-274.

AEC Tr-4369

Sci - Chem
Apr 61

149,555

A Few Properties of the Rare Earth Oxides. Part II.
by W. Noddack, H. Welch, 21 pp.

GERMAN, per, Z Physik Chem (Leipzig, Vol CCXI,
1959, pp 194-207.

ABC Tr-4372

Sci - Chem
Apr 61

149,550

Conductivity Measurements on Rare Earth Oxides, by
Part I. by I. W. Noddack, H. Walch, W. Dobnar,
19 pp.

GERMAN, per, Z Physik Chem (Leipzig), Vol CCXI,
1959, pp 180-193.

AEC Tr-4371

Sci - Phys Chem
Apr 61

149,549

Extractions of Ions From Plasmas and
Plasma-Like Formations, by W. Fischer,
W. Walcher, 18 pp.

GESMAN, per, Z fuer Naturforschung,
Vol Xa, No 11, 1955, pp 857-863.

SLA 60-18046

Sci
Vol IV, No 9
Mar 62

187, 213

5.7 Small Scale Isotope Separation, by W. Walcher,
39 pp.

GERMAN, per, Ergebnisse Exakten Naturwiss, Vol XVIII,
No 155, 1939.

SLA Tr 811/1955

Sci - Nuclear Phys

50,174

Jul 57

Image Error of Mass Spectrometer as a Result of
Space Charge and Magnetic Field Saturation, by
E. W. Becker, W. Walcher, 13 pp. UNCLASSIFIED

Full translation.

GERMAN, per, Zeitschrift fuer Physik, Vol CXXI, 1952,
pp 395-407.

Navy Tr 653/RNL 407

Scientific - Physics

Sep 52 CTS/DEX

A Mass Spectrophotometer for the Determination of
Isotope Abundance Ratios, by E. W. Becker,
E. Dornenburg, and W. Walcher

Full Translation

GERMAN, per, ^{As new} ~~Z-Physik~~ Physik, Vol IX, 1950,
pp 261-267.

AEC Tr 1133
AEC Tr 1205
Feb 52 CTS

Scientific - Physics

12,725